

Message Text

SECRET

PAGE 01 STATE 155393
ORIGIN NODS-00

INFO OCT-01 ISO-00 /001 R

DRAFTED BY A/SY/OPS/T:W GILLIAM:JW
APPROVED BY A/SY: V H DIKEOS
A/SY/OPS/T - M H MUSSER
A/SY/OPS - V F ST MARS
EUR/SOV - S MCCALL
S/S-O:TGMARTIN

-----128203 192105Z /62

R 192029Z JUN 78 ZFF4
FM SECSTATE WASHDC
TO AMEMBASSY MOSCOW

S E C R E T STATE 155393

NODIS
FOR TSO FROM A/SY/OPS/T

E.O. 11652: XGDS-2

TAGS: ASEC

SUBJECT: TECHNICAL PENETRATION

REF: MOSCOW 13675

1. AS SUGGESTED, ANOTHER AGENCY IS PURCHASING THE TWO BANDPASS FILTERS REQUESTED IN THE REFTEL.
2. THE CENTER FREQUENCIES OF THE FILTERS ARE 62 MHZ AND 90 MHZ WITH SIX DB BANDWIDTHS OF 6.2 MHZ AND 9.0 MHZ RESPECTIVELY. THE ROLLOFFS OF THE FILTERS ARE GREATER THAN 50 DB AT 72 MHZ AND 83 MHZ. THE INSERTION LOSS AT 62 MHZ AND 90 MHZ IS 2 AND 3 DB RESPECTIVELY.

SECRET

SECRET

PAGE 02 STATE 155393

3. SINCE THE EASIEST IMPLEMENTATION OF THE REQUIRED FILTERING IS TWO BANDPASS FILTERS IN PARALLEL, AN ADDITIONAL LOSS OF 3 TO 4 DB WILL BE INCURRED DUE TO THE INPUT SIGNAL SPLITTER AND OUTPUT COMBINER CONFIGURATION.
4. PLEASE SPECIFY TYPE OF INPUT/OUTPUT CONNECTORS DESIRED AND WHETHER 300 OHM AND 75 OHM INPUT IMPEDANCES

ARE TO BE BALANCED OR UNBALANCED. VANCE

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NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01 jan 1994
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: SURVEILLANCE, EMBASSIES, LISTENING DEVICES, ELECTRONIC COUNTERMEASURES, CAT-B
Control Number: n/a
Copy: SINGLE
Draft Date: 19 jun 1978
Decaption Date: 01 jan 1960
Decaption Note:
Disposition Action: RELEASED
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment: 25 YEAR REVIEW
Disposition Date: 20 Mar 2014
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
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Drafter: W GILLIAM:JW
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Handling Restrictions: n/a
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ISecure: 1
Legacy Key: link1978/newtext/t19780643/aaaablnu.tel
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Litigation Codes:
Litigation History:
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Message ID: ceeb4086-c288-dd11-92da-001cc4696bcc
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Original Classification: SECRET
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: NODIS
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Review Release Event: n/a
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Review Withdrawn Fields: n/a
SAS ID: 2297021
Secure: OPEN
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